

# CD11b antibody [OX-42]

# Cat. No. GTX76060

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2a
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM, IP
Reactivity	Human, Rat

References ( 11 )
Package
500 μg

## **Applications**

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	Assay dependent
IHC-Fr	1/50-1/100
FCM	1/50-1/100
IP	Assay dependent

Note : Use  $10\mu l$  of the suggested working dilution to label  $10^6$  cells in  $100\mu l.$ 

Not tested in other applications.

Properties	
Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Resident rat peritoneal macrophages.
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated



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Date 2025 / 06 / 16 Page 1 of 2

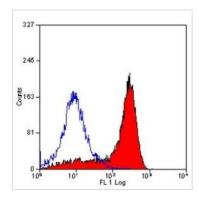


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#### Note

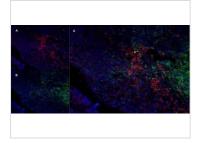
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#### DATA IMAGES



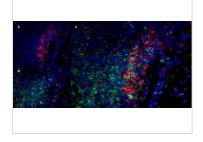
#### GTX76060 FCM Image

FACS analysis of rat peritoneal macrophages using GTX76060 CD11b antibody [OX-42].



### GTX76060 IHC-Fr Image

IHC-Fr staining of rat lymph node with Mouse anti Rat CD11b antibody (GTX76060), red in A and Mouse anti Rat CD8 (GTX41831), green in B. C is the merged image with nuclei counter-stained in blue using DAPI. Medium power



#### GTX76060 IHC-Fr Image

IHC-Fr staining of rat lymph node with Mouse anti Rat CD11b antibody (GTX76060), red in A and Mouse anti Rat CD8 (GTX41831), green in B. C is the merged image with nuclei counter-stained in blue using DAPI. High power



## GTX76060 IHC-Fr Image

IHC-Fr analysis of rat lymph node tissue using GTX76060 CD11b antibody [OX-42].



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Date 2025 / 06 / 16 Page 2 of 2